

4 Forest Restoration Initiative

Overview and Status of the Project

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AZ Governor's Forest Health Council Meeting May 13th, 2010



Overview of the 4FRI

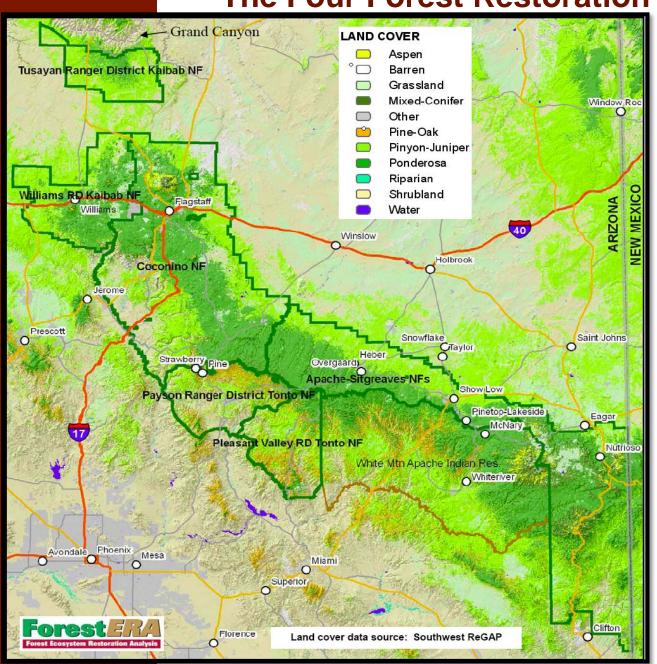
- Departure from historical conditions
- Larger, hotter, more destructive wildland fires
- Inability to treat forests fast enough with "business as usual" approach
- Appropriate thinning of trees to reduce density and improve forest structure
- Return of frequent, low-intensity fire
 - Prescribed fire
 - Management of natural fires to meet restoration objectives
- Support sustainable forest products industry(ies)
 - Promote economic development
 - Offset costs of forest thinning



Overall Goals

- Plan and implement restoration treatments across an area of 2.4 million acres
- Total area for mechanical treatment: ~1 million acres over ~20 years
- Treat ~30,000 additional acres/year, primarily through stewardship contracts
- In combination with our normal program (~17,000 acres/year), we would treat nearly 50,000 acres/year of ponderosa pine forest across the four forests

The Four Forest Restoration Initiative



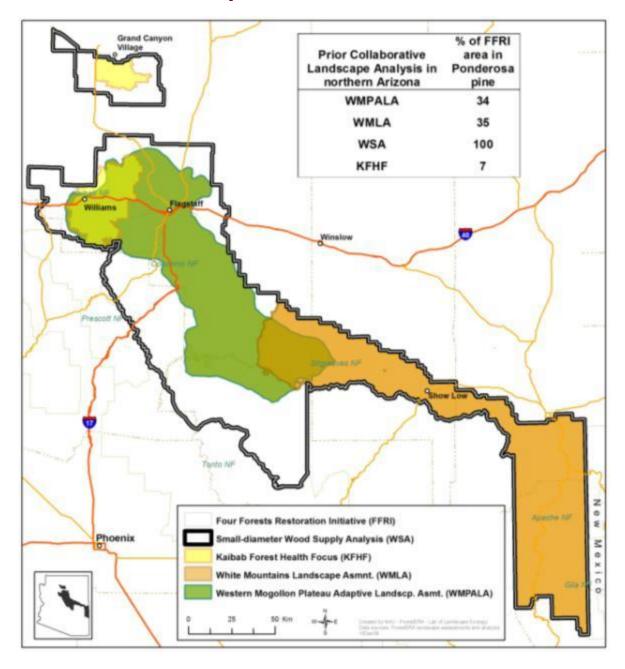


The 4 Forest Restoration Initiative

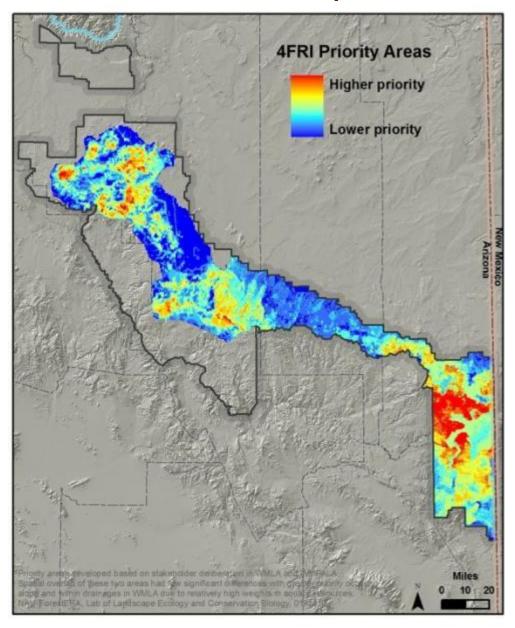
This initiative builds on a number of past collaborative efforts, including:

- Natural Resources Working Group in the White Mountains
- Greater Flagstaff Forests Partnership
- Western Mogollon Plateau Landscape Assessment (2004)
- White Mountains Landscape Assessment (2005)
- Statewide Strategy for Restoring Arizona's Forests (2007)
- Analysis of Small-Diameter Wood Supply in Northern Arizona (2008)
- Kaibab Forest Health Focus (2009)

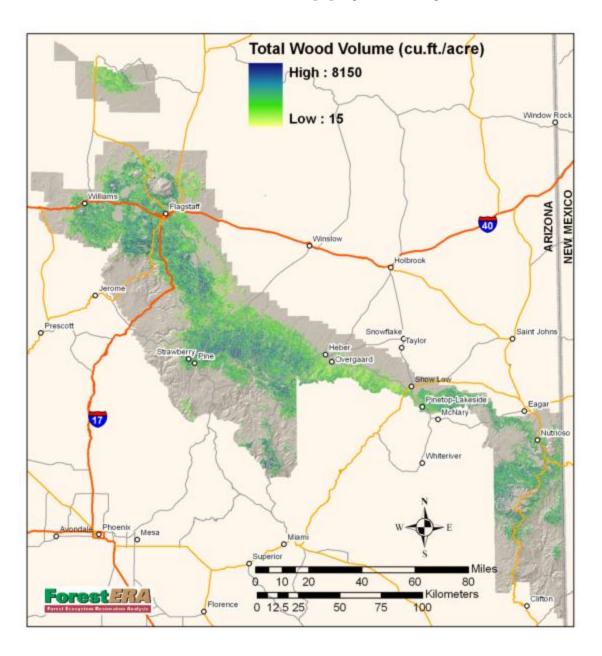
Previous Landscape Assessments in the 4FRI area



Priority Areas in Greatest Need of Restoration Identified in Previous Landscape Assessments



Wood Supply Study





Stakeholder Group

Arizona Forest Restoration Products

Arizona Game and Fish Department

Arizona State Forestry Division

Arizona Eastern Counties Association

Center for Biological Diversity

Coconino County Board of Supervisors

Coconino Natural Resources Conservation District

Coconino Rural Environment Corps

Ecological Restoration Institute

Flagstaff Fire Department

Forest Energy Corp.

Gila County

Graham County

Grand Canyon Trust

Greater Flagstaff Forest Partnership

Greenlee County

Northern Arizona Wood Products Association

Natural Resources Working Group

The Nature Conservancy

Navajo County

Northern AZ Logging Association

Northern Arizona University Forest Ecosystem Restoration Analysis (ForestERA)

Pioneer Association

Rocky Mountain Elk Foundation

Rocky Mountain Research Station

Sierra Club

Southwest Sustainable Forests Partnership

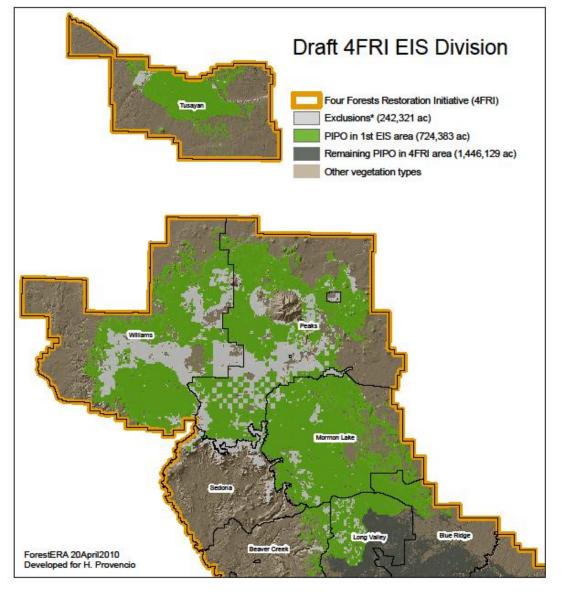
US Fish and Wildlife Service

Current Activities: USFS



- Building implementation team
- Developing landscape strategy
- First project to take place on the Coconino and Kaibab NFs; ~750,000 acres
- Communications strategy
- Preparing for development of an RFP in late 2010 and contract in late 2011
- MOU with stakeholders
- Funding proposal under the Collaborative Forest Landscape Restoration Act
- Conducting information needs assessment and looking and existing and desired conditions for first project area

First 4FRI Analysis Area







*Exclusions include non-USFS lands (private, state, military, local, natl. parks), steep slopes, wilderness, completed NEPA Project Areas



Current Activities: Stakeholders

- Monthly Meetings, Steering Committee,
 Working Groups
- Finalized Path Forward
- Developing Charter and Strategic Plan
- Working Groups
 - Landscape Strategy
 - ■CFLRA
 - Science and Monitoring
 - Communications
 - Industry Engagement



Where Are We Going?

- Timeline
 - Building Implementation Team
 - Landscape Strategy completed this year
 - Request for Proposals late 2010
 - Contract issued late 2011
 - First task orders 2012
 - First ROD for EIS covering newly planned acres in 2012
 - Implementation of newly planned 4FRI acres in 2014 or 2015



Challenges

- Industry engagement at appropriate scale
 - Contracting options
 - Timing
- Role of the landscape strategy
 - Should guide project and treatment locations, monitoring, and activities
 - Priority areas, monitoring framework, fire modeling, habitat considerations
- Planning at innovative scales
- Internal communications/Roles and responsibilities
- Successful collaborative planning with current legal framework and within timelines
- Monitoring and adaptive management
- Funding

